

COMMENCEMENT

NORTH DAKOTA STATE UNIVERSITY

WINTER 2022



SOCIAL MEDIA GUIDE

Join the virtual commencement celebration on social media.

Be sure to tag NDSU and use the hashtag #NDSUGrad in your posts.

Also feel free to share our updates from the following platforms:

Facebook

Post to your own timeline and use #NDSU.

Twitter

Our handle is @NDSU.

Instagram

You can find us under “North Dakota State University.”

Congratulations to all #NDSUGrads. You have achieved your goal of earning a degree and we wish you the very best in the future! Thank you for being part of the commencement conversation on social media. #NDSUGrad

THIS PROGRAM IS NOT AN OFFICIAL GRADUATION LIST.
(REFER TO SPRING 2022 PROGRAM)

While every effort is made to ensure accuracy in this Commencement program, deadlines may result in omission of some names and use of names of persons not completing graduation requirements as intended. This program, therefore, should not be used to determine a student's academic or degree status. The university's official registry for conferral of degrees is the student's permanent academic record, kept by the Office of Registration and Records.



NDSU NORTH DAKOTA STATE UNIVERSITY

WINTER COMMENCEMENT
DECEMBER 16, 2022

President David Cook presiding

PROCESSIONAL.....	POMP AND CIRCUMSTANCE, EDWARD ELGAR North Dakota State University Brass Ensemble Dr. Jeremy Brekke, Conductor
PRESENTATION OF THE COLORS	NDSU AIR FORCE AND ARMY ROTC BATTALION
THE NATIONAL ANTHEM	THE STAR-SPANGLED BANNER, FRANCIS SCOTT KEY North Dakota State University Brass Ensemble Dr. Jeremy Brekke, Conductor 2 p.m. Seth Brandl 5 p.m. Sophie Lind

Please remove your caps and remain standing until after the singing of the National Anthem.

WELCOME AND REMARKS.....	PRESIDENT COOK
INTRODUCTION OF STUDENT SPEAKER	DEAN MICHAEL KESSLER College of Engineering 2 p.m. ceremony INTERIM DEAN ALAN KALLMEYER College of Business 5 p.m. ceremony
STUDENT ADDRESS.....	JUSTIN LESTER Graduating Class Representative 2 p.m. ceremony HALEY HELMIN Graduating Class Representative 5 p.m. ceremony

PRESENTATION OF CANDIDATES FOR DEGREESINTERIM PROVOST DAVID BERTOLINI

CONFERRAL OF DEGREESPRESIDENT COOK

PRESENTATION OF COLLEGES

2 P.M.

Graduate and Interdisciplinary Studies Dean Susan Sell
Arts, Humanities and Social Sciences Associate Dean Carrie Anne Platt
Engineering Dean Michael Kessler
Human Sciences and Education Dean Ron Werner-Wilson

5 P.M.

Agriculture, Food Systems, and Natural Resources. . . Vice President, Dean and Director Greg Lardy
Business Interim Dean Alan Kallmeyer
Health Professions Dean Charles Peterson
Science and Mathematics Chair Mark Nawrot

CLOSING REMARKSPRESIDENT COOK

NDSU SCHOOL SONG THE YELLOW AND THE GREEN, MINARD-PUTNAM
2 p.m. Seth Brandl
5 p.m. Sophie Lind

RECESSIONAL THE CROWNING GLORY, ALFRED REED
North Dakota State University Brass Ensemble
Dr. Jeremy Brekke, Conductor

Please remain seated until the recessional concludes.

CLASS REPRESENTATIVE

Justin Lester 2 P.M. CEREMONY

Lester is receiving his Bachelor of Science in agricultural and biosystems engineering. Highly active as a student, he participated in the Engineering Ambassadors, Grand Challenge Scholars Program and Alpha Epsilon Honor Society. Lester also was a group leader for Welcome Week; conducted undergraduate research with Xinhua Jia, professor of agricultural and biosystems engineering; and was part of the Engineering Leadership Learning Community during his freshman year. He received several scholarships, including the M. Bon Memorial Scholarship, Carl and Marilyn Thoreson Engineering Scholarship and F.A. Bon Memorial Scholarship. Following graduation, Lester has accepted a position with the development services group of Kimley-Horn, St. Paul, Minnesota, where he interned this past summer. A native of Buffalo, Minnesota, he is the son of Tom and Janelle Lester.

Haley Helmin 5 P.M. CEREMONY

Helmin is receiving her Bachelor of Science in accounting. An active community volunteer, she established and is president of Ally's Wings, a non-profit organization to combat childhood cancer. Helmin was Miss Teen United States 2020 and Miss Fargo USA 2022, finishing second runner-up to Miss North Dakota USA. During her collegiate career, she was a member of the NDSU Accounting Club. Following graduation, Helmin will be an auditor for the political subdivision of the North Dakota State Auditor's Office. She plans to sit for the CPA exam and eventually would like to be an accountant with the FBI. A native of Brainerd, Minnesota, she is the daughter of Kyle and Amanda Helmin.

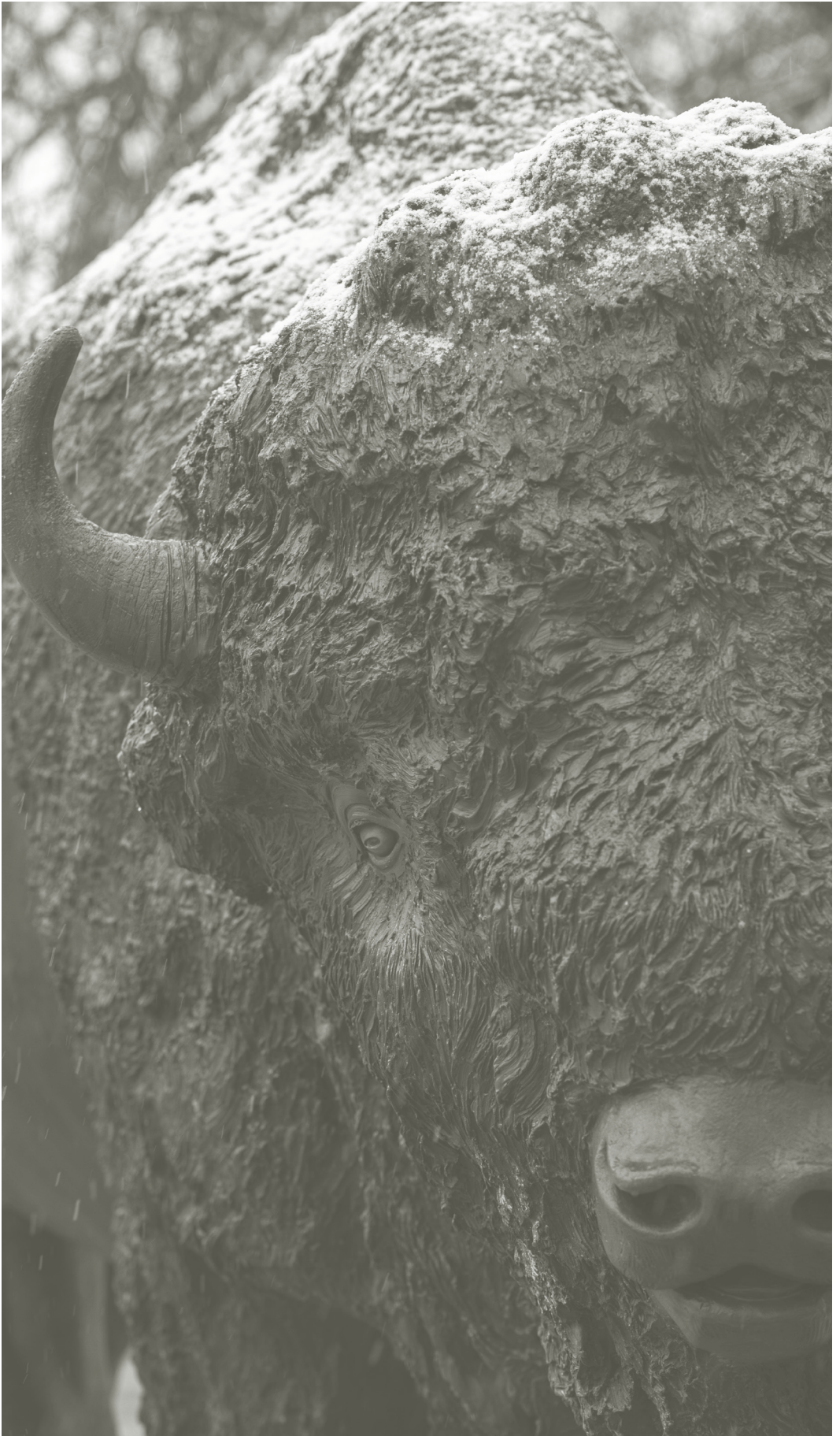
SOLOIST

Seth Brandl 2 P.M. CEREMONY

Seth Brandl, a music major from Grand Forks, North Dakota, is earning his Bachelor of Music in vocal music education. At NDSU, he has been involved in multiple choral ensembles, including NDSU Concert Choir, Madrigal Singers, Bison Arts Singers and several recital choirs. He has performed leading and ensemble roles in numerous NDSU Opera and Theatre NDSU productions including, most recently, Dr. Bartolo in "Le nozze di Figaro" and Dr. Jekyll and Mr. Hyde in "Jekyll & Hyde." Brandl is a member of the NDSU Challey School of Music Student Council and NDSU's chapter of the Blue Key national honor society. He has studied voice under Mariane Lemieux-Wottrich, adjunct faculty in the Challey School of Music, and Kelly Burns, assistant professor in the Challey School of Music. His career goals are to teach high school choir and work professionally in musical theatre productions.

Sophie Lind 5 P.M. CEREMONY

Sophie Lind, a music major from Mandan, North Dakota, is earning her Bachelor of Science in vocal music. At NDSU, she has been active in the NDSU Concert Choir, Madrigal Singers, Bison Arts Singers, NDSU Lab Jazz Band and several recital choirs and jazz combos. Lind has been involved with Bison Ambassadors, NDSU's chapter of the American Choral Directors Association, National Association for Music Education and the NDSU Hacky Sack Club. She studied under Kelly Burns, professor of voice in the Challey School of Music. Her career goals are to work professionally in the music industry as a concert promoter or talent buyer.



COLLEGE OF GRADUATE AND INTERDISCIPLINARY STUDIES

Candidates will be presented by Dean Susan Sell and marshaled by Dr. Katie Reindl and student marshal Jenna Duttenhefner.

DOCTOR OF PHILOSOPHY

Ashish N. Christopher *Food Safety*

“Synergistic Bioactive Enhancement of Phytochemical-linked Food Safety Relevant and Health Protective Benefits of Select Plant-Based Foods and By-Products”

Advisor: Dr. Kalidas Shetty

Raj S. Hazra *Materials and Nanotechnology*

“Designing Smart Polymeric Structure and Its Diverse Applications”

Advisors: Dr. Long Jiang and
Dr. Mohiuddin Quadir

Kui Hu *Environmental and Conservation Sciences*

“Evaluating Climate Change Effects on Prairie Pothole Wetland Ecosystems Using Limnological and Paleolimnological Methods”

Advisors: Dr. Jon Sweetman and
Dr. Craig Stockwell

Krishna C. Kundu *Materials and Nanotechnology*

“Enhanced Bone Tissue Regeneration Enabled With Tissue-engineered Interlocking Nanoclay Scaffolds and Bone Morphogenic Proteins”

Advisor: Dr. Kalpana Katti

Justin M. Waraniak *Environmental and Conservation Science*

“Conservation Genetics of Northern Leopard Frog (*Rana pipiens*) in the Upper Great Plains: Phylogeography, Connectivity, and Local Adaptation”

Advisor: Dr. Craig Stockwell

MASTER OF SCIENCE

David Adeleke

Genomics, Phenomics and Bioinformatics

Morgan S. Donaldson

Environmental and Conservation Sciences

Sara S. Gibbs Schnucker

Environmental and Conservation Sciences

Jess L. Loeffler

Environmental and Conservation Sciences

COLLEGE OF AGRICULTURE, FOOD SYSTEMS, AND NATURAL RESOURCES

Candidates will be presented by Dean Gregory Lardy and marshaled by Dr. Todd West and student marshal Mariah Mayer.

DOCTOR OF PHILOSOPHY

Abdullah F. Alhashel *Plant Pathology*

“Genetic Characterization and Engineering of
Disease Resistance to Spot Form Net Blotch and
Fusarium Head Blight in Barley”

Advisor: Dr. Thomas Baldwin

Friederike Waltraud Mechtilde Baumgaertner

Animal Sciences

“Effects of Supplementation During Gestation
on Performance and Reproductive Parameters
in Beef Heifers and Their Offspring”

Advisor: Dr. Kevin Sedivec

Md Ziaur Rahman Bhuiyan *Plant Pathology*

“Management of Major Diseases of Sugar Beet”

Advisor: Dr. Mohamed Khan

Stacie L. Blue *Natural Resources Management*

“Plant Blindness Represents the Loss of
Generational Knowledge and Cultural Identity”

Advisors: Dr. Shawn DeKeyser and

Dr. Christina Hargiss

Haiyang Jiang *Cereal Science*

“Understanding the Mechanisms of Essential Oil
Nanoemulsions to Inhibit Fusarium Growth and
Mycotoxin Production in Cereal”

Advisor: Dr. Jiajia Rao

Alexander H. Knudson *Entomology*

“A Phylogenetic Analysis and Revision of the
Teleonemia Costa Generic Complex (Hemiptera:
Heteroptera: Tingidae)”

Advisors: Dr. David Rider and Dr. Janet Knodel

Runhao Wang *Plant Sciences*

“Genetic Dissection and Improvement of Fusarium
Head Blight Resistance in Durum Wheat”

Advisor: Dr. Xuehui Li

MASTER OF NATURAL RESOURCES MANAGEMENT

Carla J. Abel-Nies

Chase M. Christopherson

Katherine A. Millette

MASTER OF SCIENCE

Bismark Asante

Agribusiness and Applied Economics

James M. Bjerke

Plant Sciences

Shaina Bullock

Agribusiness and Applied Economics

Molua Lisinge Edmond Loni

Agribusiness and Applied Economics

Annie Ikwanbe Inokoh Efeti

Agribusiness and Applied Economics

Lena Fiskness

Horticulture

Proma Sen Gupta

Agribusiness and Applied Economics

Amber L. Hermanson

Horticulture

Jennifer Hurlbert

Animal Sciences

Conner Jensen

Agribusiness and Applied Economics

Ela Jusino Montalvo

Plant Sciences

Jose Diego Montoro Bais

Plant Sciences

Katie L. Nelson

Plant Pathology

McKayla A. Neubauer

Plant Sciences

Hannah M. Ohm

Soil Science

Neil A. Olson

Plant Sciences

Annalie R. Peterson

Soil Science

Zachary A. Pull

Plant Sciences

Rajapakshalage Arunika D. Rajapaksha

Cereal Science

Hunter D. Ripplinger

Soil Science

Kevin P. Rue

Plant Sciences

Brian C. Smart

Plant Sciences

Jenna N. Steffes

Plant Sciences

Jeffery K. Stith

Plant Sciences

Faria Tabassum

Agribusiness and Applied Economics

Haley L. Visto

Plant Sciences

BACHELOR OF ARTS

Awale A. Nur
Economics

BACHELOR OF SCIENCE

- **Adam Aberle**
Crop and Weed Sciences
- Madison L. Ahlbrecht**
Crop and Weed Sciences
- **Kya J. Anderson**
Agribusiness
- Travis R. Anderson**
Crop and Weed Sciences
- Elizabeth K. Bannerman**
Animal Science
- **Allison E. Bargmann**
Natural Resources Management
- Hunter P. Barth**
Biotechnology
- **Kendra P. Beck**
Veterinary Technology
- **Jack H. Binfet**
Economics
- Jack Blevins**
Horticulture
- **Charles M. Boldingh**
Agricultural Economics
- **Mindee R. Boyce**
Crop and Weed Sciences
- Logan J. Braun**
Horticulture
- Emily E. Cortes**
Microbiology
- **Maggie M. Cronk**
Animal Science
- Mason E. Dubord**
Biotechnology
- Westen J. Ellingson**
General Agriculture
- **Aubrey L. Ericksen**
Animal Science
- Brock Erickson**
Agricultural Economics

Tyler J. Erickson
Agricultural Economics

Hunter M. Fjerstad
Animal Science

- **Hunter L. Frederick**
Agricultural Systems Management

Casey W. Gohmann
Agribusiness

- **Cassidy Graham**
Animal Science

Kayla M. Grotheer
Animal Science

- **Collin A. Grotte**
Crop and Weed Sciences

- **Alison Guzik**
Natural Resources Management

Claire A. Handke
Crop and Weed Sciences

- **Kaycee B. Herring**
Animal Science

Megan Hodnefield
Natural Resources Management

Darin W. Horner
Crop and Weed Sciences

- **Julia R. Human**
Animal Science
Equine Science

- **Zach E. Johnson**
Economics

Madison R. Kamstra
Animal Science

Hannah A. Kieffer
Veterinary Technology

- **Rachel Klose**
General Agriculture

- **Elizabeth N. Knutson**
Horticulture

Connor D. Lambert
Crop and Weed Sciences

Oliver Lee
Agricultural Economics

- **Finn Lepper**
Natural Resources Management

Tyler J. Linneman
Crop and Weed Sciences

- **Katherine Mastey**
Animal Science
- Axel C. McKinven**
Precision Agriculture
- Barry J. McRaith**
Natural Resources Management
- Tara R. Mehlhoff**
Animal Science
- **Samuel J. Meidinger**
Economics
- Alexis K. Middlestead**
Crop and Weed Sciences
- **Emma A. Mitchell**
Crop and Weed Sciences
- Luke R. Mitchell**
General Agriculture
- Dalton B. Moberg**
Agricultural Economics
- Graham Moberg**
Microbiology
- Kalin A. Mogen**
Agricultural Economics
Precision Agriculture
- Kordell D. Myers**
Agricultural Systems Management
- Elijah C. Nelson**
Natural Resources Management
- Caitelyn M. Nguyen**
Equine Science
- **Sierra Nguyen**
Microbiology
- Katherine A. Osborne**
Economics
- **Morgan Paulson**
Economics
- Hunter J. Pederson**
Agribusiness
- **Taylor Pennington**
Biotechnology

- Trent T. Peterson**
Crop and Weed Sciences
- Caleb K. Prigge**
Agribusiness
- **Nicholas S. Reck**
Economics
- Jason M. Schaub**
Biotechnology
- **Malery Selberg**
Animal Science
- Noah B. Steffl**
Crop and Weed Sciences
- Devin R. Stenerson**
Agricultural Economics
- Mark T. Stumpf**
Natural Resources Management
- **Kaleb S. Sydnese**
Precision Agriculture
- **Camryn S. Thom**
Veterinary Technology
- **Ryan D. Todd**
Natural Resources Management
- Kyle R. Triebold**
General Agriculture
- **Josephine Van Dyke**
Veterinary Technology
- Noah W. Versaevel**
Agribusiness
- Cassidy C. Voeltz**
Natural Resources Management
- Aaron R. Voigt**
General Agriculture
- Philip Walking Elk**
Agribusiness
- Michael D. Wall**
Agricultural Economics
- Malachi D. Walters**
Natural Resources Management

COLLEGE OF ARTS, HUMANITIES AND SOCIAL SCIENCES

Candidates will be presented by Associate Dean Carrie Anne Platt and marshaled by Dr. Ashley Baggett and student marshal Alexis Prisinzano.

DOCTOR OF MUSICAL ARTS

Catherine M. Tlusty *Music*

“Championing the Lives and Works of American Women Artists: A Performance Guide to Libby Larsen’s Song Cycle Mary Cassatt (1844-1926): Seven Songs for Mezzo-Soprano, Solo Trombone, and Orchestra (with 15 Projections of Cassatt’s Paintings) (1994)”

Advisor: Dr. John Miller

DOCTOR OF PHILOSOPHY

Peter G. Lindmark *Communication*

“Player Personality Traits as a Predictor of Character Selection”

Advisor: Dr. David Westerman

MASTER OF ARTS

Stefanie M. Aulner

History

Halah K. Jost-Mahunik

Communication

Isaac J. Sullivan

English

MASTER OF MUSIC

Carissa B. Anderson

Music

Andria A. Hart

Music

Madelyn E. Potucek

Music

MASTER OF SCIENCE

Elyse M. Anderson

Criminal Justice Administration

Faith Daniel

Sociology

Dominic J. Davis

Criminal Justice Administration

Sheena M. Luten

Community Development

Kamal Kumar Nepali

Sociology

Grete A. Oanes

Emergency Management

Alexis R. Schmitz

Criminal Justice Administration

Ashley C. Zidon

Community Development

BACHELOR OF ARTS

•• **Katrina L. Dietz**

Spanish

•• **Kennedy J. Fields**

English

International Studies

••• **Kalirae L. Garcia**

English

•• **Alison S. Klindworth**

Criminal Justice

Hannah R. Slater

English

BACHELOR OF FINE ARTS

Jay T. Lewison

Art

Karine N. Otteson

Theatre Arts

••• **Babylyne F. Sanchez**

Art

•• **Kyler Q. Smith**

Theatre Arts

BACHELOR OF MUSIC

- **Seth T. Brandl**
Music
- **Sewit T. Eskinder**
Music
- **Jared W. Hartl**
Music
- **Julie P. Ly**
Music
- **Cameron C. Solberg**
Music

BACHELOR OF SCIENCE

- **John W. Aird**
Criminal Justice
- **Kellie C. Anderson**
Criminal Justice
- Samuel C. Anderson**
Sociology
- Savanna R. Bauer**
Criminal Justice
Political Science
- **Kristen M. Boguslawski**
Criminal Justice
Psychology
- Jakob N. Borud**
Political Science
- Payton M. Brandenburg**
Criminal Justice
- Krysten N. Bratlie**
Management Communication
- **Zachary D. Cullen**
Political Science
- Braden J. Culp**
Criminal Justice
- Nathan S. Dirkes**
Management Communication
- Nicholas P. Doll**
Emergency Management
- Brady M. Donarski**
Criminal Justice
- Samantha P. Erickson**
Criminal Justice
- Sherie Fauvor**
History
Public History
- Ryan Z. Ferguson**
Emergency Management

- **Jason Fincel**
Political Science
- Chelsea J. Galbreth**
Criminal Justice
- Jacob R. Hanneman**
Criminal Justice
- Andrew J. Haugland**
Journalism
- **Danielle L. Helland**
Agricultural Communication
- **Parker D. Hoffman**
Criminal Justice
- **Sigrid Jewett**
Political Science
- Kasidy R. Justen**
Philosophy/Ethics
- **Adam G. Klepetka**
English
- **Alissa K. Knudson**
Journalism
History
- **Olivia A. Larson**
Criminal Justice
- **Sophie E. Lind**
Music
- Anna I. Lund**
Art
Apparel, Retail Merchandising and Design
- Cameron J. MacNabb**
Strategic Communication
- Charles McGivern**
Management Communication
- **Amber N. McGrath**
Criminal Justice
- Alyea Miller**
Public History
History
- Cameron P. Miller**
Emergency Management
- **Alyson E. Murphy**
Art Education
- **Maya J. Nash**
Political Science
- **Abigail Neisen**
Women and Gender Studies
- **Emily V. Nouv**
English
- Jace A. Olson**
English

Destinee M. Petsinger

Criminal Justice

•• **Owen W. Piehl**

Strategic Communication

• **Ian Rich**

Strategic Communication

Monica R. Robinson

Theatre Arts

Women and Gender Studies

Samantha J. Roehrich

Criminal Justice

Natalia T. Schack

Strategic Communication

• **Justine L. Schmidt**

Women and Gender Studies

Human Development and Family Sciences

Marie Speakman

Strategic Communication

•• **Alexander W. Staricka**

Strategic Communication

•• **James P. Tabert**

Criminal Justice

• **Alyssa A. Trosen**

Strategic Communication

Jessica R. Utker

English

Mikhail R. Wicker

Emergency Management

Jack H. Wilson

Criminal Justice

Naomi O. Witherspoon

Political Science

•• **Brynn M. Wznick**

Strategic Communication

Brayden T. Zenker

Strategic Communication

BACHELOR OF UNIVERSITY STUDIES

Shuhub N. Ali

Samantha L. Banal

Garrett M. Busker

Nicholas K. Chisholm

• **Caitlin R. Covington**

Makaela K. Crutchfield

Catherine M. Day

Emett C. Diede

Dalton J. Folkema

Michelle Glover

Avery Housley

Kemson A. Kamara

Gloria M. Kimaryo

Shannon M. Knudson

Dustin J. Kremer

Caleb B. Krusemark

Kristina M. Kurtz

Lexi L. Larson

Anthony M. LaVoy

William LeClair

Levi Maguire

Willie N. Mundine

Tangueray M. Nelmark Neeley

Melissa L. Norwig

Heather N. Peterson

•• **Timothy J. Ruud**

Jacob P. Sells

Heaven Siewert

Christina M. Smith

Alexander Speck

Philip M. Stenger

Christopher A. Swan

Douglas E. Szklarski

Gabrielle T. Thibert

Bryce C. Thronson

Princess G. Tomah

Lisa M. Wetch

Marcus J. Williams

Jared D. Zaun

Shea V. Zetterman

BACHELOR OF SCIENCE

IN ARCHITECTURE

Ellie M. Lucas

COLLEGE OF BUSINESS

Candidates will be presented by Interim Dean Alan Kallmeyer and marshaled by Dr. Fone Pengnate and student marshal Sara Hennemann.

DOCTOR OF PHILOSOPHY

Kenechukwu C. Ezekwem *Transportation and Logistics*
 “A Spatiotemporal Analysis of Public
 Transportation and the Built Environment”
 Advisor: Dr. Ranjit Godavarthy

Juan A. Molina *Transportation and Logistics*
 “Impact of COVID-19 in Public Transit of Rural
 Areas and Small Communities With Emphasis on
 Social Isolation Issues in Older Adults”
 Advisor: Dr. Jeremy Mattson

Mohsen Momenitabar *Transportation and Logistics*
 “Electrifying the Public Transportation Systems in
 the U.S. Model and Application”
 Advisor: Dr. Jeremy Mattson

Raghavan Srinivasan *Transportation and Logistics*
 “Optimal Resource Allocation to Minimize Last
 Mile Delivery Costs”
 Advisor: Dr. Joseph Szmerekovsky

Yun Zhou *Transportation and Logistics*
 “Contributing Factors of DUI Recidivism Among
 First-Time Offenders in North Dakota”
 Advisor: Dr. Kimberly Vachal

MASTER OF ACCOUNTANCY

Leah A. Birt
Eric J. Fettig
Kyle Schultz

MASTER OF BUSINESS ADMINISTRATION

Brookelyn J. Dew
Amber L. Gillespie
Katherine Grindberg
Spencer Hilde
Luke Lacilento
Samuel Morrison
Robert A. Neubauer
Matthew R. Prozinski
Gabriel J. Sauvageau
Matthew B. Steele

MASTER OF SCIENCE

Nimrah Sohail
Business Analytics

MASTER OF SUPPLY CHAIN MANAGEMENT

Michael G. Atkins
Adam A. Kukert
Margaret J. Maher
Jean Rodrigue Olivier Sare
Andrew B. Wesch

MASTER OF TRANSPORTATION AND URBAN SYSTEMS

Edward Stubbing

BACHELOR OF SCIENCE

- **Taryn E. Allmaras**
Business Administration Finance
- Jacob M. Amble**
Finance
- **Bailey J. Anderson**
Business Administration
- Colin R. Anderson**
Marketing
- Macartney L. Ascheman**
Business Administration
- **Austin C. Backman**
Management Information Systems
- **Andrew Balken**
Management Information Systems
- Caleb Beebe**
Business Administration
- Damien J. Biegert**
Finance
- **Karsten B. Broadley**
Finance
- Chandler A. Buchert**
Business Administration
- Griffin T. Bunn**
Business Administration
- **Rachel W. Burkman**
Marketing
- Shawn S. Carsten**
Business Administration
- Bentley J. Christensen**
Accounting
Business Administration
- **Darian Coghlan**
Marketing
Global Business

- **Bea Bianca D. Depra**
Business Administration
- Presley A. Dobitz**
Marketing
- Caitlin J. Dunn**
Marketing
- **Abigail H. Dykema**
Business Administration
- **Emily M. Eback**
Marketing
Global Business
Finance
- Amy L. Echternacht**
Marketing
- Claire C. Ellefson**
Business Administration
- **Matthew D. Esler**
Business Administration
- Isaac J. Falk-Stoskopf**
Finance
- Robert A. Fischbach**
Finance
Global Business
- Eric Fischer**
Finance
- Megan M. Fletcher**
Marketing
- Hassan Fofana**
Management
Finance
- **Carter S. Ganje**
Accounting
- Chelsea A. Gilster**
Management
- **Tara Gleason**
Accounting
- **Paige Goaley**
Marketing
- Alex L. Gueningsman**
Business Administration
- **Carson T. Hake**
Business Administration
- **Cole T. Haller**
Accounting
- Breanna L. Hamm-Coyne**
Accounting
- Kaylee G. Hanger**
Business Administration
- Braydee M. Hanson**
Management
- **Jack T. Harich**
Finance
- **Regan M. Hart**
Finance
- Haley M. Helmin**
Accounting
- **Ashley K. Herr**
Finance
Agricultural Economics
- Jessen T. Homiston**
Business Administration
- **Nathan M. Horner**
Accounting
- Eric L. Ittel**
Business Administration
- Lauren G. Johnson**
Business Administration
Finance
- **Tre A. Johnson**
Business Administration
- **Katherine Konold**
Business Administration
- Garrett J. Krom**
Accounting
- Christopher J. Krueger**
Finance
- **Jolene M. Kuchera**
Accounting
- Larissa K. Larson**
Finance
- Seth D. Lawrence**
Business Administration
- **Tyre Leapldt**
Finance
- Sawyer D. Levos**
Business Administration
- Jacob J. Lippe**
Business Administration
- Evan D. Loegering**
Marketing
- Hunter Luepke**
Finance
- Evan R. Markle**
Finance
- **Ana G. Mart**
Finance
- Hyatt R. Martineau**
Business Administration
- **Trinidy J. Meech**
Accounting
- **Madison A. Meier**
Marketing
- **Cade A. Melin**
Business Administration

- Andrew B. Messmer**
Finance
- Riley R. Miller**
Accounting
Management
- **Georgia R. Moe**
Accounting
- Hudson J. Moon**
Business Administration
- **Holly Murphy**
Finance
- **Keaton D. Nelsen**
Business Administration
- Clayton K. Nelson**
Finance
- Cole J. Nelson**
Accounting
- Simon E. Nganje**
Finance
- Sean T. Nichols**
Accounting
- Trent K. Oberreit**
Finance
- Mackenzie M. Oswald**
Business Administration
- **Evan G. Palmer**
Finance
- **Harrison T. Patzer**
Accounting
- DJ J. Polk**
Management
- **Kalina A. Ranallo**
Marketing
- **Hannah E. Retterath**
Business Administration
- Levi J. Rockey**
Business Administration
- Megan R. Roswick**
Marketing
- **Andrea A. Rud**
Business Administration
- Nathan Rud**
Business Administration
- **Elizabeth R. Saewert**
Marketing
- Karly K. Schultz**
Accounting
- Paige A. Schwinghamer**
Management
- Andrew T. Selensky**
Finance
- Isabelle R. Sinkler**
Management
- **Emily N. Spilde**
Accounting
Business Administration
- Lucas J. Stevenson**
Marketing
- Emily H. Stillwell**
Business Administration
- **April M. Strong**
Accounting
- Eli R. Sundquist**
Marketing
- Zachary T. Trushenski**
Business Administration
- **Joshua R. Vetsch**
Business Administration
- Anthony J. Vetter**
Finance
- **John G. Voll**
Business Administration
- Dain D. Walters**
Management Information Systems
- Logan J. Wangerin**
Business Administration
- Reese L. Waters**
Finance
- **Zachary L. Weber**
Accounting
Finance
- **Luke Weerts**
Business Administration
- **Jared M. Wittenberg**
Business Administration
- **Julian Wlodarczyk**
Finance
- Theodore J. Zetocha**
Business Administration

COLLEGE OF ENGINEERING

Candidates will be presented by Dean Michael Kessler and marshaled by Dr. Scott Pryor and student marshal Abigail Henderson.

DOCTOR OF PHILOSOPHY

Ullah Al Habib *Mechanical Engineering*

“Dynamics of Stall Phenomena Over Pitching
Finite-Aspect-Ratio Swept”

Advisor: Dr. Jordi Esteveadordal

Ibukunoluwa O. Ajayi-Banji *Agricultural and
Biosystems Engineering*

“Impact of Drying and Storage Conditions on
the Color and Quality of Desiccated Immature
Soybeans and Evaluation of Mature Soybeans
Allowable Storage Time”

Advisor: Dr. Kenneth Hellevang

Mohammed M. Alamry II *Software and
Security Engineering*

“Identify Firefighters Issues, Needs and Barriers
To Utilize Augmented Reality Glasses in
Emergency Response”

Advisor: Dr. Jeremy Straub

Amirhadi Alesadi *Civil Engineering*

“Multiscale Modeling of Conjugated Polymers
Towards Predicting Their Multifunctional
Behaviors”

Advisor: Dr. Wenjie Xia

Enrique Alvarez Vazquez *Electrical and
Computer Engineering*

“Characterization of Inflationary and Deflationary
Auscultatory Blood Pressure Measurements”

Advisor: Dr. Dan Ewert

Edmund Baffoe-Twum *Civil Engineering*

“Low Roads AADT Estimation Using
Geostatistical Techniques”

Advisor: Dr. Eric Asa

Bhavana Bhardwaj *Software and Security Engineering*

“Software Engineering Methodologies
in Developing a Railway Condition
Monitoring System”

Advisor: Dr. Kendall Nygard

Arup Dey *Industrial and Manufacturing Engineering*

“Advanced Numerical Modeling in
Manufacturing Processes”

Advisor: Dr. Nita Yodo

Ameneh Forouzandeh Shahraki *Industrial and
Manufacturing Engineering*

“Reliability Analysis and Maintenance Planning
of Complex Systems Working Under Dynamic
Operating Conditions”

Advisor: Dr. Om Prakash Yadav

Shuomang Shi *Civil Engineering*

“The Development of Fluorescent Chemical
Sensor Array for Detecting and Locating Pipeline
Internal Corrosive Environment”

Advisor: Dr. Ying Huang

Yanmei Xie *Civil Engineering*

“Hygrothermal Effects of Air Cavities Behind
Siding on Building Envelopes”

Advisor: Dr. Huojun Yang

MASTER OF CONSTRUCTION MANAGEMENT

Fredrick J. Boening

Steven R. Jeffery

Timilehin M. Oluyemi

Michael S. Pytlik

MASTER OF ENGINEERING

Andrew J. Leinen

Electrical and Computer Engineering

MASTER OF SCIENCE

Salman Ahmad

Civil Engineering

Syed Fateen Ahmed

Electrical and Computer Engineering

Tanvir Ahmed

Computer Science

Semiu A. Akanmu

Software and Security Engineering

Asma Alqarni

Computer Science

Anik D. Anto

Civil Engineering

Elizabeth Arthur

Civil Engineering

Sevitha Badhe

Computer Science

Simon Boadi Boateng

Construction Management

Porter W. Dixon

Mechanical Engineering

Dana M. Faust

Industrial Engineering and Management

Zachariah Flaten

Biomedical Engineering

Margaret W. Githua

Software and Security Engineering

Muskan Gupta

Computer Science

Arafat Bin Hossain

Computer Science

Paul A. Howell*Electrical and Computer Engineering***Nusrat Jahan***Agricultural and Biosystems Engineering***Kishor Kaphle***Electrical and Computer Engineering***Davina J. Kasperski***Biomedical Engineering***Taha Khan***Construction Management***Austin K. Knight***Mechanical Engineering***Suman Koirala***Computer Science***Siddharth Krishan***Computer Science***Toan Le***Biomedical Engineering***Andrew L. Mahoney***Mechanical Engineering***Anas Nadeem***Computer Science***Olugbemiga Emmanuel Olatoye***Construction Management***Surakshya Pradhan***Construction Management***Md Atikur Rahman***Mechanical Engineering***Revanth Ravipudi***Computer Science***Bhavya Sah***Computer Science***Kohilamulle Arachchige Sameera Lakshan***Electrical and Computer Engineering***Deepika Shrestha***Mechanical Engineering***Priyanka Siddana***Computer Science***Piyush Solanki***Computer Science***Chengyao Tang***Computer Science***Prasanna Thapa***Construction Management***Akhil Venkataraju***Computer Science***Sydney E. Von Arb***Industrial Engineering and Management***Bharat Sai Charan Yanda***Computer Science***Hankuan Zhang***Software and Security Engineering***MASTER OF SOFTWARE
ENGINEERING****Scott Hutchings****Angat Lamichhane****Francis Martinson****Brian Smart****BACHELOR OF SCIENCE****Joseph Anderson***Computer Science***Joshua D. Anderson***Computer Science*••• **Thomas J. Bye***Computer Science***Vincent M. Casey***Computer Science**Mathematics***Cole A. Eidsvoog***Computer Science*• **Garrett P. Mahin***Computer Science*••• **Jordan Milbrath***Computer Science*•• **Dylan J. Miska***Computer Science**Statistics***Samuel J. Moberg***Computer Science***Zachary Nagorski***Computer Science*•• **Steven M. Posterick***Computer Science*• **Noah M. Ritter***Computer Science***Caleb B. Rogers***Computer Science*••• **Allison Scharmer***Computer Science***Vishavjeet S. Sindhu***Computer Science***Wyatt C. Thelen***Computer Science***BACHELOR OF SCIENCE
IN AGRICULTURAL AND
BIOSYSTEMS ENGINEERING**• **Lochlan L. Baird**••• **Justin T. Lester**••• **Landon D. Wanner****BACHELOR OF SCIENCE
IN CIVIL ENGINEERING**•• **Drew C. Bailey****Benjamin P. Boegeman****Kylie W. Chard****Benjamin R. Crandall****Hondamuni Ruwindra A. De Zoysa****Tyler D. Doll**•• **Mason L. Emerson****Ryan T. Heilman**••• **Mason T. Kary****Mitchell W. Larson****Osman I. Leon****Marvin N. Qaqos**•• **Travis W. Radke**• **Jake Schmidt****Blaine S. Sederstrom****Nicholas E. Weinkauff**

BACHELOR OF SCIENCE
IN COMPUTER ENGINEERING

- Jade A. Allen
- Matthew M. Bauer
- Christopher S. Bruns
- Nathan J. Christensen
- Brennan A. Coslett
- Mark A. Crosswhite
- Zachary N. Fuller
- Carter T. Gnotke
- Jackson T. Gravel
- August P. Herrick
- Jackson T. Myhre
- Yusuf A. Said
- Nolan R. Sand
- Andrew S. Voss
- Steven J. Weigel

BACHELOR OF SCIENCE
IN CONSTRUCTION ENGINEERING

Grace L. Liljenquist

BACHELOR OF SCIENCE
IN CONSTRUCTION MANAGEMENT

- Braden M. Aubol
- Garett J. Carlson
- Joseph C. Halter
- Heaven L. Hamling
- Cole P. Jann
- Jacob D. Logghe
- Thomas K. Mattson
- Jackson J. Poepping
- Emily A. Ruziska
- Ethan S. Saunders
- Quin C. Scheidecker
- John J. Schoeler
- Eric G. Sedlacek
- Connor M. Silbernack
- Cole T. Speedling
- Dalton J. Wagner

BACHELOR OF SCIENCE
IN ELECTRICAL ENGINEERING

- Evan R. Anderson
- Kylee O. Arndt
- John Ashley
- Ethan M. Couser
- Derek D. Dahlgren
- Carter J. Eisinger
- Ryan T. Eldien
- Joel C. Johnson
- Karlee C. Kaylor
- Margaret L. McCleary
- Seth S. Moser
- Soraya E. Nevin
- Isaac J. Rud
- Kyle S. Saville
- Aydrik Schuh
- Ryan L. Soyering
- Daniel J. Wanner
- Kirkland J. Zitzow

BACHELOR OF SCIENCE
IN INDUSTRIAL ENGINEERING
AND MANAGEMENT

- Cody L. Beaulieu
- Sherard V. Box
- Sean S. Ho
- Alex D. Ide
- Koby L. Marchus
- Luke J. Oster

BACHELOR OF SCIENCE
IN MANUFACTURING ENGINEERING

- Hassan M. Farah
- Cole M. Hilsngen
- Ali F. Janjua
- James R. Kaczor
- Johnathon P. Kenow
- Levi J. Loose
- Ashley McDaniels
- Justin G. Mork
- Tyler M. Noffze

BACHELOR OF SCIENCE
IN MECHANICAL ENGINEERING

Amber J. Adkins

Physics

- Max R. Bartels
- Dain Benson
- Kaden J. Bjorkquist
Roscoe A. Boatman
Nathan G. Bruun
Jacob P. Carter
Dustin J. Coyle
- Cristian G. Dahl
Zackary M. Dahlgren
James R. Ehresman
- Carter J. Eisinger
Garrett W. Erickson
- Clayton E. Gasner
James R. Hahn
- Solomon J. Hartung
- Noah L. Hemming
- Jared Honeyman
- Nathan Huntley
- Gage M. Jaeger
Stefan A. Johnson
Morgan L. Kapaun
Ryan J. Kasper
Cameron W. Koplin
Jesse B. Koslowsky
- Cole M. Kramer
Bryce K. Lang
William Larson

Jacob E. Luedke-White

Alexander R. Muchow

Jackson H. Nagel

Alexander B. Naseth

- Quinton D. Olsby
Helena C. Otam
- Bennett W. Pankow
Jordan C. Pederson
Nathan E. Pellenwessel
Austin R. Petterson
- Paula G. Pickett
George B. Powell
Nicholas J. Ranweiler
Brandon Rasmusson
Samuel C. Reister
Brady F. Renteria
Mitchell Rowan
Jakob R. Sailer
- John B. Sandahl
Michael C. Schubert
Jack C. Selseth
Emily Sjelin
Nathan B. Stich
Connor S. Swetala
Carter M. Voigt
Jacen M. Wentzell
- Austin Widmer
Jonathan T. Williams
Maxim J. Williamson

COLLEGE OF HEALTH PROFESSIONS

Candidates will be presented by Dean Charles Peterson and marshaled by Dr. Carla Gross and student marshal Maggie Oberlander.

DOCTOR OF PHILOSOPHY

Niyati A. Borkar *Pharmaceutical Sciences*
“Kisspeptins: Airway Remodeling in Asthma”
Advisor: Dr. Sathish Venkatachalem

Santo Kalathingal Anto *Pharmaceutical Sciences*
“Apelin-APJ Signaling in Hypertensive Coronary Arteries”
Advisor: Dr. Stephen Rourke

MASTER OF PUBLIC HEALTH

Leonela N. Nelson
Public Health

Tyler Schacher
Public Health in Epidemiology

John D. Seifert
Public Health

Savita K. Sidhu
Public Health in Epidemiology

BACHELOR OF SCIENCE

Allison C. Abel
Respiratory Care

Madison M. Baker
Respiratory Care

••• **Amy R. Beal**
Respiratory Care

• **Allison M. Carr**
Respiratory Care

Claire F. Grundman
Respiratory Care

••• **Gary J. Hardt**
Respiratory Care

• **Brooke J. Johanson**
Respiratory Care

• **Sidney R. Larson**
Respiratory Care

Nathan T. Lee
Pharmaceutical Sciences

Ruby S. Mills
Health Services

Heather A. Nelson
Health Services

•• **Polina Nikolaevskaia**
Respiratory Care

• **Emily M. Nordmeyer**
Respiratory Care

Cadyn S. Schock
Pharmaceutical Sciences

•• **Brooke E. Vanderlaan**
Respiratory Care

BACHELOR OF SCIENCE IN NURSING

Janessa M. Ackerman

Amanda C. Barber

Autym M. Blowers

Alexis R. Boit

• **Kaylin D. Brennan**

Elizabeth M. Burggraff

• **Ella Bussmann**

Emily J. Chock

Taylor L. Cote

Madison D. Crain

Emma L. Curran

•• **Megan Dean**

••• **Kathryn R. Dragseth**

Amanda F. Drechsel

Jade M. Drury

Jena M. Emter

Kendra M. Essert

••• **Kailey Fiske**

Hailey M. Fried

•• **Lily C. Fuchs**

Megan E. Gaebel

•• **Jonathan D. Gallagher**

Tayla A. Gange

Rachel A. Gottenborg

Kylee R. Grabow

• **Morgan Grasswick**

Ryley K. Gunderson

••• **Maddie J. Guthmiller**

Mallory S. Guzman

Erika Hallwachs

Jessica K. Hansen

• **Inga-Liese M. Hantho**

Christina S. Hasbrouck

•• **Courtney Hawkinson**

Alexis Helm

Kerry L. Heninger

•• **Maria Henry**

•• **Riley P. Hoffmann**

Jazmyn R. Hogenson

••• **Brenna M. Hoyer**

Morgane R. Inangorore

••• **Moehmin K. Jaffal**

Makayla R. Johnson

• **McKenna R. Johnson**

Anna Joy

Jada L. Kjonaas

•• **Hannah F. Klipfel**

• **Callie J. Kostreba**

Lauren E. Kretchmer

Lauren H. Krocak

Tracy Kubat

Tryton Landsiedel

- Hailey L. Larkin
Micah L. Larshus
- *** Rachel M. LeBlanc
- Brianna T. Lindteigen
Brittany Lizakowski
Shayla F. Loiland
Victoria G. Maidl
Jordyn O. Manecke
Abriana F. Marble
Wallen A. Masiasia
Chelsea E. McCartney
Sarah L. McKay
- Rachel Menge
Katelyn J. Miller
Tyla M. Moorleghen
- Jaci A. Neels
Aubrey Nelson
- Makenzie K. Neshem
Hallie J. Nupdal
Alissa M. Olson
Amanda K. Papke
Maya L. Parsons
- Morgan A. Paul
KarLee J. Pavlicek
Stephanie P. Peterson
Kelly J. Pic
Brittany L. Rohmiller
Emily J. Russell
- Kimberly A. San Juan
Sarah S. Sargeant
- ** Kiana R. Schatz
Brenna M. Schloemer
Allison M. Schwartz
Sarah K. Selle
Caroline C. Senn
Miriam Shaw
Patricia R. Shepard
- Chelsie Shook
Dominic R. Sieve
Grace A. Simons
Kristin L. Skajewski
Emily G. Stegenga
Lilly M. Stockamp
Paige M. Sunderman
Sarah Thibeau
Tierrany A. Trudell
Kylee L. Utter
Kennedy L. Voeller
Ashley M. Wanner
Gillian Weibel
Megan R. Weist
Alexa L. Widman
Holly E. Wolf
Jenna K. Wolff
Talia E. Zimdars

COLLEGE OF HUMAN SCIENCES AND EDUCATION

Candidates will be presented by Dean Ron Werner-Wilson and marshaled by Dr. Justin Benna and student marshal Azalea Benjamin.

DOCTOR OF PHILOSOPHY

Kirsten E. Hanson *Counselor Education and Supervision*
“Counseling College Students in a Pandemic:
Lessons Learned”
Advisor: Dr. Todd Lewis

Lukus A. Klawitter *Exercise Science and Nutrition*
“Using Electronic Handgrip Dynamometry To
Determine Human Performance in Master’s Aged
Cyclists and Triathletes”
Advisor: Dr. Ryan McGrath

Kerrie C. Leonard *Developmental Science*
“Multiracial Identity as a Factor in Body Image
and Disordered Eating”
Advisor: Dr. Heather Fuller

MASTER OF EDUCATION

Nicole L. Anderson
Educational Leadership

Abbie Bertsch
Educational Leadership

Carly Braathen
Educational Leadership

Katherine M. Dion
Educational Leadership

McKayle L. Carter
Education

Crystal L. Eversvik
Educational Leadership

Renae K. Gress
Agricultural Education

William Hultberg
Educational Leadership

Leah Kessler
Agricultural Education

Jane P. Knowski
Educational Leadership

Sara J. Liere
Educational Leadership

Chrystal D. Macarthur
Educational Leadership

Carleen E. McCarthy
Educational Leadership

Tammy L. Meyer
Educational Leadership

Bethany R. Smith
Education

Megan V. Wasness
Educational Leadership

MASTER OF SCIENCE

Payton Armijo
Health, Nutrition, and Exercise Science

Laulewasika D. Bendolph
Health, Nutrition, and Exercise Science

Jordan C. Elliott
Health, Nutrition, and Exercise Science

Samantha J. Henkes
Human Development and Family Science

Thomas P. Hoskins
Advanced Athletic Training

Lauren E. Joki
Health, Nutrition, and Exercise Science

Mickaella L. Langer
Advanced Athletic Training

Kiley M. Lovelace
Advanced Athletic Training

Jennifer L. Reiser
Human Development and Family Science

BACHELOR OF SCIENCE

••• **Isabella Anderson**
English Education

••• **Paige Ballard**
Human Development and Family Science

Vanessa L. Bannochie
Human Development and Family Science

Britney N. Behm
Human Development and Family Science

Connor M. Birrenkott
Sport Management

Alexa F. Bluth
Human Development and Family Science

Spencer A. Boos
Chemistry Education

• **Olivia J. Buckeye**
Agricultural Education

Alexis M. Burgwald
Human Development and Family Science

• **Damian H. Caron**
Sport Management

Eric T. Duliere
Biological Science Education

Kelsie R. Elliott
Human Development and Family Science

• **Mason Engler**
Sport Management

Aaron F. Erlandson
Social Science Education

- **Michaela J. Fischer**
Family and Consumer Sciences Education
- **Stephanie A. Gooding**
Human Development and Family Science
- Jennie A. Hastings**
Apparel, Retail Merchandising and Design
- Brock M. Hestdalen**
Sport Management
- **Karlie A. Hoehn**
Human Development and Family Science
- Ariel J. Iglehart**
Human Development and Family Science
- Mallory A. Jensen**
Human Development and Family Science
- Christian L. Kelley**
Sport Management
- Marissa A. Knochenmus**
Hospitality and Event Management
- Kaitlyn R. Knutson**
Human Development and Family Science
- **Karla Kolakovic**
Apparel, Retail Merchandising and Design
- Rabeka L. Langer**
Human Development and Family Science
- **Hayley R. Leisenheimer**
Human Development and Family Science
- Claire M. Longley**
Human Development and Family Science
- **Daniel S. Mages**
Physics Education
- **Sydney A. Mauch**
Human Development and Family Science
- Jamieson P. McVicar**
Sport Management
- Carter M. Moilanen**
Mathematics Education
- **Breanna A. Mundy**
Human Development and Family Science
- Charity R. Nett**
Human Development and Family Science
- **Kelsey D. Nicklay**
Human Development and Family Science
- **Sydnee J. Olson**
Sport Management
- Codi J. Payne**
Agricultural Education
- Kelby A. Peterson**
Sport Management
- **Allison E. Pieper**
Human Development and Family Science
- Ella G. Richards**
Human Development and Family Science
- Maggie M. Rick**
Hospitality and Event Management
- **Cody Rieger**
Sport Management
- **Isaac E. Ries**
Physical Education
- **Mikayla R. Ripplinger**
Family and Consumer Sciences Education
- Anne E. Rovinsky**
Nutrition Science
- **Emily M. Saathoff**
Human Development and Family Science
- Bethany A. Sackett**
Human Development and Family Science
- **Emmalee R. Schultz**
Hospitality and Event Management
- **Adam M. Seibert**
Physical Education
Health Education
- **Hunter Sigette**
Physical Education
Health Education
- **Cameron C. Solberg**
Mathematics Education
- **Chloe A. Spoden**
Human Development and Family Science
- Sage M. Talmadge**
Human Development and Family Science
- MacKenzie G. Teigen**
Biological Sciences Education
Biological Sciences
- **Jacob N. Thompson**
Mathematics Education
- **Dallas K. Tufty**
Human Development and Family Science
- Anna M. Vincent**
Human Development and Family Science
- **Emma E. Wilm**
Social Science Education
- **Avery M. Wysong**
Human Development and Family Science

COLLEGE OF SCIENCE AND MATHEMATICS

Candidates will be presented by Chair Mark Nawrot and marshaled by Dr. Ron Degges and student marshal Benjamin Schirrick.

DOCTOR OF PHILOSOPHY

Sujata G. Birua *Biochemistry*

“New Insights into Apoptosis-Inducing Factor (AIF) Mediating Pro-survival Activity”

Advisor: Dr. John Wilkinson

Evan W. Culver *Chemistry*

“Examining Thieno[3,4-b]pyrazine through a Multifaceted Lens: From Extended Ring Functionalization to Ambipolar-Acceptor Copolymers”

Advisor: Dr. Seth Rasmussen

Anuj Ghimire *Biological Sciences*

“The Impact of Developmental Conditions on Growth and Telomeres in House Sparrow (*Passer domesticus*)”

Advisor: Dr. Britt Heidinger

Wendy A. Larson *Biochemistry*

“Roles of Replication Factor a Post-Translational Modifications in Coordinating the DNA Damage Checkpoint”

Advisor: Dr. Stuart Haring

Heather A. North *Biological Sciences*

“Chronic Exposure to Sublethal Levels of Thiamethoxam and Glyphosate: Behavior in Two Bee Species”

Advisor: Dr. Julia Bowsher

Raul A. Setien *Coatings and Polymeric Materials*

“Sustainable Thermosetting Polymers: Biobased Epoxy Resin Systems and Aqueous Non-Isocyanate Polyurethanes”

Advisor: Dr. Dean Webster

MASTER OF SCIENCE

Awatef O. Alenezi

Applied Statistics

Brandon J. Allen

Mathematics

Garrett S. Byron

Psychology

Yuxin Guo

Applied Statistics

Kevin J. Wolfe

Applied Statistics

BACHELOR OF SCIENCE

Ahmed Mohammed A. Aldrees

Physics

Guyth Alsmas S. Alkhazraji

Biochemistry and Molecular Biology

Olivia M. Anderson

Psychology

Bradley D. Bensen

Biochemistry and Molecular Biology

Maxwell Benson

Psychology

Rachel Brown

Psychology

Human Development and Family Sciences

Catherine R. Bunker

Geology

Katelyn N. Cannon

Biological Sciences

••• **Hannah E. Carmon**

Biological Sciences

•• **Katie Cordell**

Psychology

•• **Allison M. Cross**

Biological Sciences

Madera E. Dahlseid

Psychology

Hannah L. Dahm

Psychology

••• **Madison M. Daub**

Psychology

Political Science

Tiara D. Davis

Psychology

Gage M. Eastman

Biological Sciences

• **Alexus M. Elliott**

Biological Sciences

Andrea M. Friborg

Biological Sciences

Matthew Gasser

Biological Sciences

• **Twyla L. Gross**

Biological Sciences

Tawnya L. Hammond

Biochemistry and Molecular Biology

Garrett M. Hanson

Psychology

• **Blake T. Hansted**

Biological Sciences

- Alex J. Hass**
Biological Sciences
- Brooke A. Heidrich**
Biological Sciences
- **Bonet Henderson**
Psychology
- **Olivia Hennen**
Biochemistry and Molecular Biology
- **Alyssa J. Henry**
Biological Sciences
- Wyatt Heringer**
Chemistry
- Emma Hildebrandt**
Psychology
- **Kimberly Hinkel**
Biological Sciences
- **Sydney A. Holub**
Psychology
- **Sydney R. Huberty**
Psychology
- **Andrew T. Huwe**
Psychology
- **Afruzeh F. Jacobson**
Biological Sciences
- **Julia R. Johnson**
Biochemistry and Molecular Biology
- Samantha N. Joint**
Psychology
International Studies
- **Madison Jordahl**
Psychology
- Ethan E. Kirkey**
Psychology
- Ashley A. Landis**
Psychology
- **Sydney M. Larson**
Biological Sciences
English
- **Zachary R. Lomenda**
Psychology
- Abdishakur Mahboub**
Biological Sciences
- Sharon M. Marques**
Psychology
Human Development and Family Sciences
- Brayden J. Miller**
Biological Sciences
- Aaron C. Mittleider**
Psychology
- Mason M. Nelson**
Biological Sciences
- **Oliver J. Nelson**
Psychology
- Monni K. Nyaribo**
Biological Sciences
- **Genesis R. Paul**
Mathematics
Statistics
- **Carly Peterson**
Biological Sciences
- Jack A. Peterson**
Psychology
Economics
- Tony Pierce**
Psychology
- **Kaitlyn J. Qualley**
Psychology
- **Allison N. Roiger**
Biological Sciences
- **Abigail Sater**
Psychology
- **Tess M. Schafer**
Psychology
- Claire C. Schmitt**
Biological Sciences
- Anna K. Schumacher**
Psychology
- **Michelle Stagl**
Biological Sciences
- **Larissa M. Stoddart**
Psychology
Criminal Justice
- **Samantha M. Stueber**
Biological Sciences
- **Amelia J. Swanson**
Geology
- **Gabriel Torbert**
Psychology
- Samuel D. Van Den Broeke**
Psychology
- **Samuel Vazquez**
Biological Sciences
- Baylee R. Vondra**
Psychology
- Brandon Winkler**
Biological Sciences
- **Jericah L. Zander**
Biological Sciences
- **Kaitlyn Zaske**
Biological Sciences
- **Sandi Zukanovic**
Biological Sciences



NDSU THEN

North Dakota had been a state a little less than a year when Gov. John Miller signed a bill on March 8, 1890, designating a square mile of land adjoining Fargo as the site of the new campus and demonstration farm under the name, North Dakota Agricultural College.

A commitment to the federal government was honored by establishing a college of agriculture and mechanic arts under the Morrill Act of 1862. The course of studies was to be a harmonious blend of technical and academic subjects.

Known as a people's college, NDSU was part of a bold new experiment to provide access to a college education for the common person. That was how it started.



NDSU NOW

NDSU is a national model of a successful student-focused, land-grant, research institution. The university is a vibrant institution that enrolled more than 12,200 students during fall 2022 in its undergraduate and graduate programs.

NDSU is an R1 research institution as defined by the Carnegie Classification of Institutions of Higher Education. That is the top Carnegie status and is presented only to institutions with a very high level of research activity and a high number of doctoral degrees conferred across a balanced portfolio of disciplines. With more than \$156 million in research expenditures in fiscal 2020, NDSU is ranked 97th among 415 public universities by the National Science Foundation's Higher Education Research and Development Survey.

NORTH DAKOTA STATE BOARD OF HIGHER EDUCATION

Casey Ryan Grand Forks
Chair

Kevin Black Minot

Tim Mihalick Minot

Danita Bye Stanley

Jeffry Volk West Fargo

Nick Hacker Bismarck

John Warford Bismarck

Lisa Montplaisir
Faculty Advisor
North Dakota State University

Sadie Hanson
Student Member
University of North Dakota

Michael Linnell
Staff Advisor
Minot State University

NDSU PRESIDENTS

<i>President</i>	<i>Term</i>
Stockbridge, Horace E.	1890 - 1893
Powers, J. B. (Acting)	1893 - 1895
Worst, John H.	1895 - 1916
Ladd, Edwin F.	1916 - 1921
Keene, Edward S. (Acting)	February - September, 1921
Coulter, John Lee	1921 - 1929
Minard, Archibald E. (Acting)	July - September, 1929
Shepperd, John B.	1929 - 1937
West, John C. (Acting)	1937 - 1938
Eversull, Frank L.	1938 - 1946
Sevrinson, Charles A. (Acting)	June - July, 1946
Longwell, John H.	1946 - 1948
Hultz, Fred S.	1948 - 1961
Hazen, Arlon G. (Acting)	1961 - 1962
Albrecht, H.R.	1962 - 1967
Loftsgard, L.D.	1968 - 1987
Koob, Robert (Acting)	October 1987 - May 1988
Ozbun, J.L.	1988 - 1995
Plough, Thomas R.	1995 - 1998
Fischer, Allan G. (Interim)	June 1998 - 1999
Chapman, Joseph A.	1999 - 2009
Hanson, Richard (Interim).	2009 - 2010
Bresciani, Dean	2010 - 2022
Cook, David	2022 - present

THE ACADEMIC PROCESSIONAL

The academic procession that officially preludes the Commencement ceremonies on college and university campuses is one of the oldest and most colorful customs that link 21st century education with its early origins.

To signal the achievements of their students, American institutions of higher learning conduct a formal ceremony to award the appropriate degrees earned at the conclusion of prescribed study. The action of taking the degree — baccalaureate, master's or doctorate, as well as the designation of the day itself — is Commencement. Various explanations of the term Commencement are possible. The most likely is that centuries ago the bachelor, originally an apprentice, began an apprenticeship upon that day; and with the degree of M.A. and Ph.D., the masters and doctors commenced their work upon the day their degrees were conferred. So today, students, having finished their preliminary education, set out upon the career for which they have prepared.

ACADEMIC APPAREL

As cited in *Academic Heraldry in America* (Sheard, 1962), the academic regalia worn at Commencement is of medieval origin. The scholars of Bologna, Salamanca, Paris, Oxford, Cambridge, Louvain and Heidelberg dressed in a manner to distinguish themselves from the merchants and other townspeople. Since the 11th century, when the rise of universities began, "learned clerks" robed themselves in gowns, caps and hoods, thus marking a difference between "town and gown."

By this apparel they were recognized as belonging to the teaching guild, which was the Guild of the Master of Arts. In this organization, the bachelor was the apprentice of the master. This relationship was the forerunner of today's academic structure.

Today, customs vary in different parts of the world. Generally in Europe, professors wear the type of garment customary in the university where they are lecturing. In the United States, professors continue to wear the gown and hood of the university from which they received their highest degree. The gown, in origin, may have been simply a type of overcoat to protect the teacher from the cold in unheated buildings; the cut or style seems to be derived from ecclesiastical attire. It has usually been black; however, in recent years some institutions have adopted a school color for their gowns. The gowns of bachelors and masters are usually without trimmings of any sort, whereas those of doctors are faced down the front with velvet and adorned with three velvet bars on the sleeves.

The cap or "mortarboard" may have come from the squarish cap worn by the masons of the Middle Ages, or perhaps was suggested by the shape of the books that occupied so much of the scholar's time. Attached to a button atop the "mortarboard" is a tassel. The tassel is worn on the left side by individuals receiving or have received a degree. For photography purposes, a candidate's tassel may be worn on the right side of the mortarboard.

The hood, a triangular fold of cloth worn over the back of the gown, is faced with colors which denote the field of study represented by the wearer's degree; the colors of the lining are those of the college or university that granted the degree. The length of the hood is correspondingly longer with each higher degree.

The wide velvet borders extending down the front of the doctoral gown, the velvet bars on the sleeves and the borders of most hoods, are colored according to the scholarly field of the wearer. The most usual of these doctoral hood colors are the following:

<i>blue violet</i>	Architecture
<i>white</i>	Arts, Letters and Humanities
<i>copper</i>	Economics
<i>light blue</i>	Education
<i>orange</i>	Engineering
<i>brown</i>	Fine Arts
<i>crimson</i>	Communication
<i>purple</i>	Law
<i>lemon</i>	Library Science
<i>pink</i>	Music
<i>dark blue</i>	Philosophy
<i>sage green</i>	Physical Education
<i>salmon pink</i>	Public Health
<i>gold</i>	Science
<i>scarlet</i>	Theology

While the arrangement of colors is pleasing to the eye and add beauty and impressiveness to ceremonial processions, there is historic significance attached to their selection. The white for arts and letters comes from the white fur of the Oxford and Cambridge B.A. hoods. The red for theology, as used by cardinals for centuries, follows the traditional color of the church. The purple for law comes from the royal purple of the king's courts. The green for medicine, from the stripe in the army surgeon's uniform, and earlier from the color of medicinal herbs.

The degrees in philosophy are shown by blue, the color of truth and wisdom. Science by gold-yellow, which signifies wealth contributed by scientific discoveries. Pink was taken from the pink brocade prescribed for the Oxford doctors of music. Olive, a shade of green, was selected for pharmacy, which is closely allied to medicine;

while russet brown, the color of dress worn by old English foresters, indicates forestry.

Graduate candidates wear a hood colored according to the scholarly field of the wearer.

<i>maize</i>	Agriculture, Food Systems, and Natural Resources
<i>brown</i>	Landscape Architecture and Environmental Design
<i>white</i>	Arts, Humanities and Social Sciences
<i>drab</i>	Business
<i>light blue</i>	Education
<i>orange</i>	Engineering
<i>maroon</i>	Human Development
<i>apricot</i>	Nursing
<i>olive green</i>	Pharmacy
<i>golden yellow</i>	Science and Mathematics
<i>white</i>	University Studies

UNIVERSITY MACE

The mace has an ancient history of use as a symbol of authority. Originally used by knights or a royal bodyguard to protect a king in processions, the mace evolved to assume more ceremonial functions by the 14th century.

The NDSU institutional mace was created for NDSU's centennial. Dr. Fredrick G. Walsh was appointed by President Loftsgard to help create the mace as the leader of the 1986 centennial committee. The mace was designed by Dr. Walsh's son, Fredrick H. Walsh. It was introduced during President Ozburn's inauguration on Sept. 14, 1989.

Today, the NDSU mace is carried by the stage marshal, the presiding officer of the Faculty Senate, as he leads the president and other platform party dignitaries in commencement processions.

GRADUATION HONORS

WITH HONOR: Graduation with honor applies only to the baccalaureate degree. Graduate courses will not be included in the computation. Candidates who entered NDSU as freshmen and who have earned an institutional grade-point average greater than or equal to 3.5 and less than 3.7 will be graduated Cum Laude, an institutional grade-point average greater than or equal to 3.7 and less than 3.9 will be graduated Magna Cum Laude, and an institutional grade-point average greater than or equal to 3.9 and up to 4.0 will be graduated Summa Cum Laude. All final grades on the NDSU academic record will be included in grade-point average calculations for graduating with honor. The honor medallion is a gold medallion on a yellow ribbon and is worn around the neck. The medallion features the NDSU seal.

Other academic honors include the following:

ALPHA EPSILON, *national honor society of agricultural, biological and food engineers*: A double intertwined black and gold honor cord is worn around the neck. To qualify, juniors and seniors in agricultural and biosystems engineering must be in the top one-fourth and one-third, respectively, of their class in the College of Engineering and uphold high standards of character and leadership.

BETA GAMMA SIGMA, *international business honor society*: A blue and gold cord is worn around the neck. Students, by class, who qualify are: juniors, top 7 percent; seniors, top 10 percent; and graduate students, top 20 percent.

BLUE KEY, *national honor society*: A blue and gold medallion with a blue ribbon is worn around the neck. Blue Key recognizes students for remarkable leadership and outstanding service to the university and the community. Academic achievement of members must be within the top 35 percent of their class.

ETA KAPPA NU, *the honor society of IEEE*: A gold cord with blue and red tassels is worn around the neck. IEEE-HKN encourages and recognizes outstanding character, attitude and scholarship among electrical and computer engineers. Students must be in the top fifth of their sophomore class, top quarter of juniors, top third of seniors or graduate students recommended by faculty.

GAMMA SIGMA DELTA, *international agriculture honor society*: A forest green and light tan honor cord is worn around the neck. Membership is conferred upon selected students who have demonstrated superior teaching, research or service to agriculture while maintaining a 3.5 grade-point average. Members represent agricultural excellence at the undergraduate, graduate and post-graduate levels.

GOLDEN KEY, *international honor society*: A gold medallion on a blue and gold ribbon is worn around the neck. Golden Key recognizes juniors and seniors from all disciplines who are in the top 15 percent of their class.

LAMBDA BETA HONOR SOCIETY, *national respiratory care honor society*: A forest green and black ribbon pin is worn on the gown. Members must have completed at least 50 percent of their course work and rank academically in the top 25 percent of the respiratory care class.

LAMBDA PI ETA, *national communication honorary society*: A gold cord is worn around the neck. To qualify, members must have a cumulative grade-point average of 3.0 with a 3.25 in their communication major courses.

MORTAR BOARD, *national honor society*: A gold medallion is worn around the neck. Mortar Board recognizes college seniors for distinguished ability and achievement in scholarship, leadership and service. Members also must meet at least a 3.0 grade-point average.

NATIONAL RESIDENCE HALL, *honorary*: A navy blue honor cord is worn around the neck. To qualify, members must demonstrate leadership and academic qualities within the top 1 percent of the residence hall population.

ORDER OF OMEGA, *national fraternity and sorority life honorary society*: A gold stole is worn around the neck. Order of Omega recognizes the top 3 percent of juniors and seniors who have exemplified high standards in the areas of scholarship with a 3.25 grade-point average; and leadership and involvement within their respective organization(s), fraternity or sorority, campus and local community.

PHI ALPHA THETA, *national history honor society*: A pale blue and red cord is worn around the neck. Members represent excellence in historical research at all levels: undergraduate, graduate and post-graduate.

PHI ETA SIGMA, *national honor society*: A black and gold cord worn around the neck. To qualify, students must have a 3.5 institutional grade-point average at the close of any full-time semester during their first year.

PHI KAPPA PHI, *honorary scholastic society*: A gold stole is worn around the neck. Members are chosen from among students in the top 10 percent of their class.

PHI UPSILON OMICRON (PHI U), *honorary human development and education society*: Double cords of entwined purple, white and yellow are worn around the neck. Academic achievement must be within the top 35 percent of majors in the field who qualify for membership.

PI LAMBDA THETA, *international education honor society*: A gold cord is worn over the left shoulder. A division of PDK International, Pi Lambda Theta recognizes undergraduate juniors, seniors and graduate students who are pursuing degrees in education-related fields and who have a cumulative GPA of 3.50 or higher.

PI SIGMA ALPHA, *national political science honor society*: A cloisonné, medallion on a red ribbon, is worn around the neck. To qualify, students must have a cumulative grade-point average of 3.0 and have a 3.0 grade-point average in all political science courses.

PI TAU SIGMA, *international mechanical engineering honor society*: A white stole with the Pi Tau Sigma coat of arms is worn around the neck. To qualify, juniors in the mechanical engineering program must be in the top 25 percent of their class; as non-graduating seniors, members must be in the top 35 percent of their class.

PSI CHI, *national psychology honor society*: A silver stole is worn around the neck. To qualify, members must have a 3.0 cumulative grade-point average, a 3.5 major grade-point average and rank in the upper 35 percent of their class.

RHO CHI SOCIETY, *national pharmacy honor society*: A purple and white honor cord is worn around the neck. To qualify, members must have completed their second year of the professional program. Membership is offered to the top 20 percent of the class.

SIGMA THETA TAU, *international honor society of nursing*: An orchid and white cord is worn around the neck. To qualify, members must have a 3.0 grade-point average, rank in the upper 35 percent of their nursing class and meet the expectation of academic integrity.

SIGMA TAU DELTA, *international English honor society*: A red stole is worn around the neck. Undergraduate members must rank in the top 35 percent of their class. Graduate members must have at least a 3.3 grade-point average.

STUDENT GOVERNMENT: A green and gold cord is worn around the neck. To qualify, members of Student Government must have achieved a 3.0 cumulative grade-point average.

TAU BETA PI, *national engineering honor society*: A white satin collar with the Bent embroidered in gold is worn around the neck. To qualify as juniors, members must be in the top one-eighth of their engineering class; as seniors, members must be in the top one-fifth of their engineering class.

TAU SIGMA DELTA, *national architecture honor society*: A white stole with gold embroidery is worn around the neck. To qualify, juniors or seniors must have a 3.0 grade-point average and be in the upper 20 percent of their class.

UNIVERSITY HONORS PROGRAM: A gold medallion on a green ribbon is worn around the neck. Honors program graduates have completed, in addition to their primary majors, a four-year curriculum of interdisciplinary honors courses and have produced and publicly presented a senior honors thesis.

UPSILON PI EPSILON, *national computer science honor society*: Medallion with burgundy ribbon is worn around the neck. To qualify, undergraduate students must be upperclass status in the top 35 percent of their class and have a minimum grade-point average of 3.3, with at least a 3.5 grade-point average in 24 or more credits of computer science courses. Graduate students must have at least 18 upper-division computer science credits with a minimum grade-point average of 3.5.

VETERAN HONOR SOCIETY: A red, white and blue braided cord is worn around the neck, adorned with a medallion representing the student's branch of service. To qualify, the student must have at least a 3.0 cumulative grade-point average and represent the North Dakota State University veteran community in a positive way.

HONORARY DOCTORATES

1939

Dean H. L. Bolley, D.Agr.
C. B. Waldron, D.Agr.

1940

Arni Helgeson, D.Agr.
George Will, D.Sc.
Philip S. Rose, D.Agr.
M. L. Wilson, D.Agr.
Henry H. Kildee, D.Agr.

1943

Maj. Gen. James A. Ulio,
D.Sc. in Mil. Sci.

1946

Dr. L. Van Es, D.Agr.

1948

O. A. Stevens, D.Sc.

1949

Jack Pyle, LL.D.
Dr. F. L. Hovde, LL.D.

1950

J. L. Coulter, D.Sc.
Alex Lind, LL.D.

1951

Clyde H. Bailey, D.Sc.

1952

D. Milton Ladd, LL.D.

1953

Dr. H. L. Walster, D.Sc.

1954

Dean R. M. Dolve, D.Sc.

1955

Dean W. F. Sudro, D.Sc.
Newell P. Beckwith, D.Sc.

1956

Roy Johnson, D.Sc.

1957

John Haw, D.Sc.

1958

Dr. Melvin Brodshaug, Litt.D.
Duke de Vallombrosa, LL.D.

1959

Donald Fletcher, D.Sc.
James B. Konen, D.Sc.

1960

T. E. Stoa, D.Sc.
Robert B. Parrott, LL.D.

1961

E. J. Haslerud, D.Sc.

1962

Charles E. Kellogg, D.Sc.
H. H. Flor, D.Sc.
George E. Abbott, D.Sc.
Edward A. Steinhaus, D.Sc.

1963

Dr. Irvamae Applegate, D.Sc.
Dr. Hilton M. Briggs, D.Sc.
Dr. Patrick H. Costello, D.Sc.
Dr. James Scott Long, D.Sc.

1964

Reuben W. Askanase, LL.D.
W. B. Baker, LL.D.
Ernest J. George, D.Sc.
Clarence F. Kelly, D.Sc.

1965

Dr. Marlin George Cline, D.Sc.
H. Christine Finlayson, D.Sc.
Justice Samuel Freedman, LL.D.
Lois Phillips Hudson, Litt.D.
Alvin A. Johnson, D.Agr.
Dr. Lyle W. Phillips, D.Sc.
Brig. Gen. Lawrence F.
Tanberg, D.Sc.
Clarice Gullickson Taylor, D.Sc.
Lawrence Welk, D.Mus.

1966

Harold B. Bachman, D.Mus.
Dr. Leon O. Jacobson, D.Sc.
Robert Pearson, D.Sc.
Glenn J. Talbott, D.Agr.
Vernon O. Trygstad, D.Sc.

Special Convocation

Dec. 15, 1966

General Harold K. Johnson,
L.H.D.

1967

Patrick E. Haggerty, D.Sc.
Dr. E. F. Knipling, D.Sc.
Dr. Casper I. Nelson, D.Sc.
Dr. O. Meredith Wilson, L.H.D.

1968

C. N. Nelson, D.Sc.
Charles R. Walgreen Jr., D.Sc.

During Inaugural

April 11, 1969

Dr. Clifford M. Hardin, D.Sc.

1969

Clifford H. Willson, D.Sc.

1970

Gilmore T. Schjeldahl, D.Sc.
Senator Milton R. Young, D.Sc.

1971

Lawrence B. Hall, D.Sc.
George A. Rogler, D.Sc.

1972

Dr. H. R. Albrecht, D.Sc.
Clyfford Still, D.F.A.

1973

William L. Guy, LL.D.
Dr. G. Wilson Hunter, D.Sc.

1974

Miss Mercedes Bates, D.Sc.
Dr. Reinhard Wolff, D.Sc.

1975

Miss Peggy Lee, D.Mus.
Irwin R. Rector, D.Sc.

1976

Paul M. Gallagher, LL.D.
Thomas S. Kleppe, LL.D.
Satenig S. St.Marie, LL.D.

1977

Albert Doerr, D.Sc.
Harold Schafer, LL.D.
Larry Alfred Woiwode, Litt.D.

1978

Mark Andrews, LL.D.
Dr. David Schindler, D.Sc.

1979

Roland F. Harding, D.Sc.

1980

Quentin N. Burdick, LL.D.
Dr. Beverly Pfeifer Lynch,
Litt.D.

1981

M. Truman Fossum, D.Sc.
Louis L'Amour, Litt.D.
John L. McCormick Jr., LL.D.

1982

Katherine K. Burgum, D.Sc.
Dr. Robert W. Coon, D.Sc.

1983

John Rouzie, D.Hum.Litt.

1984

Brynhild Haugland, LL.D.

1985

Edwin M. Anderson, D.Sc.
John H. Ladish, D.Sc.

1986

James H. Critchfield, D.Sc.
Richard P. Critchfield, L.H.D.
William A. Schlossman, LL.D.

1987

Robert M. Hendrickson, LL.D.

1988

Dr. Marvin E. Jensen, D.Sc.
Glen J. Schoessow, D.Sc.

1989

Ernest G. Anderson, D.Sc.
Howard M. Olson, D.Sc.

1990

Warren B. Diederich, D.Sc.
Fred B. Scheel, LL.D.
William J. Grosz, D.Sc.
David M. Gipp, LL.D.
C. Warner Litten, LL.D.
Donald J. Kenna, D.Sc.
Harold J. Klosterman, D.Sc.
Anne Stegner, LL.D.
Glenn S. Smith, D.Sc.
Stanley W. Bale, D.Sc.

1991

Lloyd Thompson, D.Sc.

1992

Aldrich C. Bloomquist, D.Sc.
Harvey K. Nelson, D.Sc.
Art Bunker, LL.D.

1993

Dr. Robert O. Brandenburg,
D.Sc.
William C. Marcil, Litt.D.
George A. Sinner, L.H.D.

1994

Jean Mason Guy, L.H.D.
Peter Schickele, D.F.A.

1995

Dr. Jack F. Carter, D.Sc.
Robert N. Spolum, LL.D.

1996

Dr. Philip E. Austin, LL.D.

1998 May

Lendal H. Kotschevar, LL.D.
Ronald D. Offutt, LL.D.

1998 December

Dr. James M. Sugihara, D.Sc.

1999 May

Alf H. Clausen, D.Mus.
Dr. R. James Cook, D.Sc.

1999 December

Robert C. Dawson, LL.D.

2000 May

David W. Bernauer, D.Sc.
Douglas J. Burgum, LL.D.

2000 December

Ervin E. Kaiser, LL.D.

2001 May

Dr. A. Catherine Cater, D.F.A.
Dr. Evelyn R. Morrow
Lebedeff, LL.D.

2001 December

Byron Dorgan, LL.D.

2002 May

John Q. Paulsen, LL.D.
Fred G. Paavola, D.Sc.

2003 May

Ian B. Edwards, D.Sc.
Michael E. Hanson, D.Sc.

2004 December

General Charles F. Wald, LL.D.

2005 May

James Rosenquist, D.F.A.

2006 May

Steve Swiontek, LL.D.

2006 December

Russell F. Freeman, LL.D.

2007 May

Frank Jennings, LL.D.
James Meier, D.Sc.

2007 December

John Dean, D. Agr.
Sheldon Ellig, LL.D.
Harold Newman, LL.D.

2008 May

Myron Bright, LL.D.
Dr. Calvin Fercho, D. Sc.

2008 December

Maj. Gen. Darrol G. Schroeder,
LL.D.
Maj. Gen. Terry L. Scherling,
LL.D.

2009 May

Robert Challey, LL.D.

2010 May

Esther Myers, LL.D.

2010 December

Barry Batcheller, D.Sc.

2012 December

Gregg Halverson, D.Agr.

2016 May

Dr. Myron D. Johnsrud, D.Agr.

2017 May

Dr. H. Roald Lund, D.Agr.

2018 May

John R. Klai II, D.Hum.Litt.

2018 December

Spencer Duin, D.Sc.

2019 December

Dr. Berdell Funke, D.Sc.

2021 May

Prakash Mathew, D.Hum.Litt.

2021 December

William Goetz, D.B.

2022 May

Neal Fisher, D.Agr.

HONORARY DOCTORATES

HONORIS CAUSA

D. Agr.	<i>Agriculture</i>
D.B.	<i>Business</i>
D.F.A.	<i>Fine Arts</i>
D. Hum.Litt.	<i>Humane Letters</i>
D.Mus.	<i>Music</i>
D.Sc.	<i>Science</i>
D.Sc. in Mil. Sci.	<i>Military Science</i>
J.D.	<i>Laws</i>
L.H.D.	<i>Humanities</i>
Litt.D.	<i>Letters</i>
LL.D.	<i>Laws</i>

OH, SAY CAN YOU SEE BY THE DAWN'S EARLY LIGHT,
WHAT SO PROUDLY WE HAILED AT THE TWILIGHT'S LAST GLEAMING?
WHOSE BROAD STRIPES AND BRIGHT STARS, THRU THE PERILOUS FIGHT,
O'ER THE RAMPARTS WE WATCHED, WERE SO GALLANTLY STREAMING?
AND THE ROCKETS' RED GLARE, THE BOMBS BURSTING IN AIR,
GAVE PROOF THROUGH THE NIGHT THAT OUR FLAG WAS STILL THERE.
OH, SAY DOES THAT STAR-SPANGLED BANNER YET WAVE
O'ER THE LAND OF THE FREE AND THE HOME OF THE BRAVE?

BY FRANCIS SCOTT KEY

THE STAR-SPANGLED BANNER

THE YELLOW AND THE GREEN

HO! A CHEER FOR GREEN AND YELLOW
UP WITH YELLOW AND THE GREEN,
THEY'RE THE SHADES THAT DECK OUR PRAIRIES
FAR AND WIDE WITH GLORIOUS SHEEN,
FIELDS OF WAVING GREEN IN SPRINGTIME
GOLDEN YELLOW IN THE FALL —
HOW THE GREAT HIGH-ARCHING HEAVEN
LOOKS AND LAUGHS UPON IT ALL.

WORDS BY A.E. MINARD
MUSIC BY DR. C.S. PUTNAM

NDSU NORTH DAKOTA
STATE UNIVERSITY

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